

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: KOEHLER, Joachim, et al.  
Serial No.: To be assigned, based on PCT/EP2005/002227  
Filed: Herewith  
For: Membrane Electrode Unit  
Customer No.: 23719

Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

September 1, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Applicants do not admit that the references are "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with Applicants' duty to disclose all information of which they are aware and believe relevant to the examination of the above-identified application, Applicants believe that their invention is patentable.

**Certificate of Certificate of Express Mailing Under 37 C.F.R. § 1.10**

I hereby declare that on the date indicated below, this correspondence is being deposited with the United States Postal Service via Express Mail Label No. EV 626903931 US in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on the date shown below.

Sharon White-McAskey  
(Signature)

Sharon White-McAskey  
(Printed Name of Person Signing Certificate)

9/1/06  
(Date)

Receipt date: 09/01/2006

Applicant: KOEHLER, Joachim, et al.  
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Filing Date: Filed herewith  
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10/591565  
IAP9 Rec'd PCT/PTO 01 SEP 2006

### I. U.S. PATENT DOCUMENTS

<u>Patent No.</u>	<u>Date Issued</u>	<u>Title</u>
5,514,486 to Eisman	May 7, 1996	Annular feed air breathing fuel cell stack
5,350,643 to Imahashi	27 September 1994	Solid polymer electrolyte type fuel cell

### II. FOREIGN PATENT DOCUMENTS

<u>Publication No.</u>	<u>Country</u>	<u>Publication Date</u>
WO 00/19556	PCT	6 April 2000
EP 569 062	Europe	10 November 1993
EP 1 229 600	Europe	7 August 2002
EP 1 139 476	Europe	4 October 2001
EP 1 318 559	Europe	11 June 2003

### III. OTHER DOCUMENTS

International Search Report mailed 14 July 2005  
Written Opinion of ISA

Receipt date: 09/01/2006

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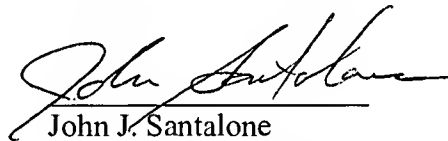
10/591565  
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### REMARKS

The above cited documents are either cited in the background section of the present application or cited in connection with the corresponding international application.

Because no action has been taken on the merits, Applicants submit that no fee is due at this time. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,



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Receipt date: 09/01/2006

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

UMICORE 0169-US

Application Number

To be assigned

10/591,565

Applicant(s)

KOEHLER, Joachim, et al.

Filing Date

05/07/2007

Group Art Unit

1795

Herewith

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/T.P./		5,514,486	05-07-1996	Eisman			
/T.P./		5,350,643	09-27-1994	Imahashi			

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/T.P./		WO00/19556	06-04-2000	PCT				
/T.P./		EP 569 062	10-11-1993	Europe				
/T.P./		EP 1 229 600	07-08-2002	Europe				
/T.P./		EP 1 139 476	04-10-2001	Europe				
/T.P./		EP 1 318 559	11-06-2003	Europe				

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

/T.P./		INTERNATIONAL SEARCH REPORT MAILED 14 July 2005 FOR PCT/EP 2005/002227 3 pages
/T.P./		WRITTEN OPINION BY ISA FOR PCT/EP 2005/002227 5 pages

EXAMINER

/Thomas Parsons/

DATE CONSIDERED

07/29/2010

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.